

Amendment  
Application No. 09/173,864

Attorney Docket No. 24011-0002  
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Table 1. Oligonucleotides used for IFN gene synthesis

Templ e	Sequence of Template	Primer 1	Sequence of Primer 1	Primer 2	Sequence of Primer 2
IFN-A	5-ATGGCTTGACCTTTGGCTTACCTGCTGCTCTCTGCT GCTGAGCTGCAAGAGACAGCTGCTCTGCTGGCTGCGATCT GCCTCA-3'	IFN-1 CCTT-3'	5-CCCAAGCTTTACCAATGAGCTTTGACCTTTG CCTT-3'	IFN-2	5-CTGTGGGCTGAGGACAGAT-3'
IFN-B	5-CAOCCACAGCCTGGGCGAGCAGAGGAGCCCTGATGCT GCTGGCTCAGATGAGGAGATCAGCCTGTTTAGCTGCCCT GAAGGATAGGCAACGATTTTGGCTTT-3'	IFN-2b	5-ATCTGCCCTCAGACCCACAG-3'	IFN-3b	5-AACTCTCTTTGAGGAAAGCCAAATC-3'
IFN-C	5-CTCAAGAGAGTTTGGCAACCAAGTTTCAAGAGGCTG AGACCATCCCTGTGCTGCACGAGATG-3'	IFN-3c	5-GATTTTGGCTTTCTCAAGAGAGTT-3'	IFN-4	5-ATCTGCTGATCACTCTGCTGC-3'
IFN-D	5-TCCAGCAGATCTTTACCTGTTTAGCAACCAAGGATAG CAGCGCTGCTGGGATGAGACCCCTGCTGATTAAGTTTAA CACCAGCTGTACAGCA-3'	IFN-4b	5-GCAGGAGATGATCCAGCAGAT-3'	IFN-5	5-ATGCTTACAGCTGCTGCTGCT-3'
IFN-E	5-CTGAACGATCTGAGGCTTGGCTGATCCAGGGCGTG GGCGTACCCGAGACCCCTCTGATGAAGGAGGATAGCATC CT-3'	IFN-5	5-ATGCTTACAGCTGCTGCTGCT-3'	IFN-6	5-CCTCAGAGCCAGATGCTAT-3'
IFN-F	5-GCTGTGAGGAAGTACTTTGAGAGATCACCCTGTACC TGAAGGAGAAAGATACAGCCCTTGGCCTTGGCAAGTCG TGAGGG-3'	IFN-6	5-CCTCAGAGCCAGATGCTAT-3'	IFN-7	5-ATGATCTCAGCCCTGACGAC-3'
IFN-G	5-CTGAGATCATGAGGAGCTTTAGCCTGAGCACCACCT GCAAGAGAGCTTGAGGCTTAAGAGATAA-3'	IFN-7	5-ATGATCTCAGCCCTGACGAC-3'	IFN-8	5-TGCTCTAGACTTTTACTCCTTAGACCT CAAGCTCT-3'